Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (currently amended). A constraining band, comprising:

a band, said band having a length and a width and comprising at least one network of fiber having a tenacity of at least about 10 g/d and a tensile modulus of at least about 200 g/d, at least about 50 weight percent of said fiber comprising substantially continuous lengths of fiber along the length of said band, said band being interrupted across the length thereof to create two ends, each of said ends comprising at least one integral loop; and

a pin, said pin connecting the loops of said two ends to one another, wherein said pin comprises a flexible material inserted through the loops to close the band, said flexible material being selected from the group consisting of rope; roving; unitape; shield; braid, belt; fabric; and combinations thereof.

- 2 (original). The constraining band of claim I wherein the loops are coaxially aligned for connection.
 - 3 (canceled).
 - 4 (canceled).
 - 5 (canceled).
- 6 (currently amended). The constraining band of claim 1 wherein the pin emprises a flexible material inserted through the loops to close the band, said flexible material emprising comprises fiber selected from the group consisting of extended chain polyolefin fibers, aramid fibers, polybenzoxazole fibers, polybenzothiazole fibers, polyacrylonitrile fibers, liquid copolyester fibers, polyamide fibers, glass fibers, carbon fibers, and mixtures thereof.

- 7 (canceled).
- 8 (original). The constraining band of claim 1 wherein substantially all of the fibrous material in said loops comprises continuous lengths of fiber aligned in parallel and in the hoop direction of said loops.
- 9 (original). The constraining band of claim 1 wherein the network of fibers is in a resin matrix.
- 10. (original). The constraining band of claim 9 wherein substantially all of the fibrous material in said loops comprises continuous lengths of fiber aligned in parallel and in the hoop direction of said loops.
- 11 (original). The constraining band of claim 10 wherein all of the substantially continuous lengths of fiber in the band are included in the loops of each end.
- 12. (original). The constraining band of claim 1 wherein the network of fibers comprises fiber selected from the group consisting of extended chain polyolefin fibers, aramid fibers, polybenzoxazole fibers, polybenzothiazole fibers, polyvinyl alcohol fibers, polyacrylonitrile fibers, liquid copolyester fibers, polyamide fibers, glass fibers, carbon fibers, and mixtures thereof.
 - 13 (canceled).
- 14 (currently amended). The container assembly of claim <u>53</u> 13 further comprising blast mitigating material located within the container.
- 15 (original). The container assembly of claim 14 wherein the blast mitigating material comprises an aqueous foam.
- 16 (currently amended). The container assembly of claim <u>53</u> 13 further comprising a second band of fibrous material encircling the container to cover the interrupted band where the loops are connected to one another.
 - 17 (canceled).
 - 18 (canceled).
 - 19 (canceled).
 - 20 (canceled).
- 21 (currently amended). The container assembly of claim <u>53</u> 17 wherein the loops are coaxially aligned for connection.

22 (canceled).

23 (currently amended). The container assembly of claim <u>53</u> 17 wherein the pin emprises a flexible material inserted through the loops to close the band, said flexible material emprising comprises fiber selected from the group consisting of extended chain polyolefin fibers, aramid fibers, polybenzoxazole fibers, polybenzothiazole fibers, polyvinyl alcohol fibers, polyacrylonitrile fibers, liquid copolyester fibers, polyamide fibers, glass fibers, carbon fibers, and mixtures thereof.

24 (canceled).

25 (currently amended). The container assembly of claim <u>53</u> 17 wherein substantially all of the fiber in said loops comprises continuous lengths of fiber aligned in parallel and in the hoop direction of said loops.

26 (currently amended). The container assembly of claim <u>53</u> 17 wherein the network of fibers is in a resin matrix.

27 (original). The container assembly of claim 26 wherein a portion of said band encircling the container is integral with the container.

28 (original). The container assembly of claim 27 wherein substantially all of the fibrous material in said loops comprises continuous lengths of fiber aligned in parallel and in the hoop direction of said loops.

29 (original). The container assembly of claim 28 wherein all of the substantially continuous lengths of fiber in the band are included in the loops of each end.

30 (original). The container assembly of claim 26 wherein the band is interrupted adjacent to said access opening.

31 (currently amended). A barrier unit comprising a surface, said surface having a regular polygonal perimeter with a plurality of substantially parallel sides, each of said parallel sides terminating in at least one loop integral with the surface, said surface comprising at least one network of fiber having a tenacity of at least about 10 g/d and a tensile modulus of at least about 200 g/d, at least about 50 weight percent of said fiber comprising substantially continuous lengths of fiber aligned in the hoop direction of said loops, and

a pin, said pin connecting the loops to one another, wherein the pin comprises a flexible material inserted through the loops to close the loops, said flexible material being selected from the group consisting of rope; roving; unitage; shield; braid, belt; fabric; and combinations thereof.

- 32 (original). The barrier unit of claim 31 wherein the network of fiber comprises fiber selected from the group consisting of extended chain polyolefin fibers, aramid fibers, polybenzoxazole fibers, polybenzothiazole fibers, polyvinyl alcohol fibers, polyacrylonitrile fibers, liquid copolyester fibers, polyamide fibers, glass fibers, carbon fibers, and mixtures thereof.
- 33 (original). The barrier unit of claim 31 wherein the network of fiber is in a resin matrix.
- 34 (original). The barrier unit of claim 31 in combination with a second barrier unit, said second barrier unit comprising at least one side terminating in an integral loop that is coaxially aligned with and connected via a pin to one of the integral loops of the first barrier unit.
- 35 (original). The barrier unit of claim 31 wherein said regular polygonal surface is rectangular.
- 36 (original). The barrier unit of claim 31 wherein substantially all of the fibrous material in said loops comprises continuous lengths of fiber aligned in parallel and in the hoop direction of said loops.
- 37 (original). The barrier unit of claim 31 wherein the network of fibers comprises fiber selected from the group consisting of extended chain polyolefin fibers, aramid fibers, polybenzoxazole fibers, polybenzothiazole fibers, polyvinyl alcohol fibers, polyacrylonitrile fibers, liquid copolyester fibers, polyamide fibers, glass fibers, carbon fibers, and mixtures thereof.
- 38 (original). The barrier unit of claim 31 wherein said regular polygonal surface is a rectangle having two sets of substantially parallel sides, each of said sides terminating in a plurality of spaced coaxial loops integral with the surface, and wherein the network of fibers comprises extended chain polyethylene fibers in a polymeric matrix
 - 39 (currently amended). A blast resistant container assembly, comprising:

- a. a cover, said cover comprising a polygonal perimeter having first and second substantially parallel sides, each of said parallel sides terminating in at least one integral loop, said cover comprising at least one network of fiber having a tenacity of at least about 10 g/d and a tensile modulus of at least about 200 g/d, at least about 50 weight percent of said fiber comprising substantially continuous lengths of fiber that are substantially perpendicular to said first and second sides and aligned in the hoop direction of said loops;
- b. a container, said container comprising a wall and an access opening in said wall, said wall comprising at least two integral loops on opposing first and second sides of said access opening;
- c. means for connecting the loop on the first side of said cover with the loop on the first side of said access opening; and
- d. means for connecting the loop on the second side of said cover with the loop on the second side of said access opening, with said cover overlaying said access opening;

said connecting means each comprising a pin, said pin connecting the loops to one another, wherein the pin comprises a flexible material inserted through the loops to close the loops, said flexible material being selected from the group consisting of rope; roving; unitape; shield; braid, belt; fabric; and combinations thereof.

- 40 (original). The container assembly of claim 39 wherein the loops on the first side of the cover and the first side of the access opening are coaxial with one another for connection.
- 41 (original). The container assembly of claim 39 wherein the loops on the second side of the cover and the second side of the access opening are in register with one another for connection.
- 42 (original). The container assembly of claim 39 wherein substantially all of the fibrous material in said loops comprises continuous lengths of fiber aligned in parallel and in the hoop direction of said loops.
- 43 (currently amended). The container assembly of claim 39 wherein said perimeter forms a regular polygon.

- 44 (original). The container assembly of claim 39 further comprising blast mitigating material located within the container.
- 45 (original). The container assembly of claim 44 wherein the blast mitigating material comprises an aqueous foam.
- 46 (original). The container assembly of claim 43 wherein said perimeter forms a rectangle.
- 47 (original). The container assembly of claim 43 wherein the third and fourth sides of the rectangular cover each terminate in at least one loop, wherein said wall further comprises at least an additional two integral loops on opposing third and fourth sides of said access opening, and wherein means are provided for connecting the loop on the third side of said access opening and for connecting the loop on the fourth side of said access opening and for said access opening.
 - 48 (canceled).
 - 49 (canceled).
 - 50 (canceled).
- 51 (currently amended). In a A hinge comprising a pair of hinge halves terminating in coaxially aligned knuckles for connection with one another, the improvement comprising: each of said hinge halves having a length and a width and each of said hinge halves comprising at least one network of fiber having a tenacity of at least about 10 g/d and a tensile modulus of at least about 200 g/d, at least about 50 weight percent of said fiber comprising substantially continuous lengths of fiber along the length of each of said hinge halves and a pin extending through said knuckles, said pin comprising a flexible material selected from the group consisting of rope; roving; unitape; shield; braid; belt; fabric; and combinations thereof.
- 52 (currently amended). In a A container assembly comprising a container having a wall and an access opening in said wall, the improvement comprising: a hinge formed of fibrous material, said hinge comprising a pair of hinge halves terminating in spaced, coaxially aligned knuckles which are joined together by a pin to cover the access opening, a portion of said hinge halves being integral with and covering a portion of the

container wall; each of said hinge halves having a length and a width and each of said hinge halves comprising at least one network of fiber having a tenacity of at least about 10 g/d and a tensile modulus of at least about 200 g/d, at least about 50 weight percent of said fiber comprising substantially continuous lengths of fiber along the length of each of said hinge halves; said pin extending through said knuckles, said pin comprising a flexible material selected from the group consisting of rope; roving; unitape; shield; braid; belt; fabric; and combinations thereof.

53 (new). A container assembly, comprising a constraining band in combination with a container, said container having at least one access opening, said constraining band encircling the container to make the container blast resistant, said constraining band covering said access opening,

said band having a length and a width and comprising at least one network of fiber having a tenacity of at least about 10 g/d and a tensile modulus of at least about 200 g/d, at least about 50 weight percent of said fiber comprising substantially continuous lengths of fiber along the length of said band, said band being interrupted across the length thereof to create two ends, each of said ends comprising at least one integral loop; and

a pin, said pin connecting the loops of said two ends to one another, wherein the pin comprises a flexible material inserted through the loops to close the band, said flexible material being selected from the group consisting of rope; roving; unitape; shield; braid, belt; fabric; and combinations thereof.